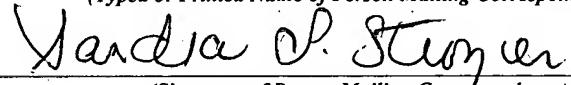


07-08-03

1654

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>				Docket No. 00007/02UTL
Applicant(s): Hardin, et al. 				
Serial No. 10/007, 621	Filing Date JUL 07 2003 12/03/2001	Examiner	Group Art Unit 1654	
Invention: <b>Enzymatic Nucleic Acid Synthesis Compositions and Methods for Altering Monomer Incorporation</b>				
<b>RECEIVED</b>				
I hereby certify that the following correspondence:				
JUL 10 2003				
Information Disclosure Statement		TECH CENTER 1600/2900		
<i>(Identify type of correspondence)</i>				
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
<u>July 7, 2003</u> <i>(Date)</i>				
<u>Sandra L. Strozier</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>				
 <i>(Signature of Person Mailing Correspondence)</i>				
<u>EV 316 593 035 US</u> <i>("Express Mail" Mailing Label Number)</i>				
<b>Note: Each paper must have its own certificate of mailing.</b>				

INFORMATION DISCLOSURE CITATION  
 (Use several lines if necessary)

*JUL 07 2003*  
 PATENT & TRADEMARK OFFICE  
 JCA

ATTY.DOCKET NO.  
 00007/02UTL

SERIAL NO.  
 10/007, 621

RECEIVED

*JUL 10 2003*

APPLICANT

Hardin, et. al.

FILING DATE

00007/02UTL

GROUP

1645

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENTNO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 00 36151 A	06/22/2000	US	C12Q	1/68	X	
	WO 00 36152 A	06/22/2000	US	C12Q	1/68	X	
	WO 00 70073 A	11-23-2000	US	C12Q	19/34	X	
	WO 98/22615	05/28/1998	US	C12P	19/34	X	
	WO 00/67698 A3	11-16-2000	French	A61K	31/70		X
	WO 99/53034	10-21-99	US	C12N	15/00	X	
	WO 02/04680 A2	01-17-2002	US	C12Q	1/68	X	
	WO 67698 A2	11-16-2000	French	A61K			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

			PCT International Search Report.
			Yarbrough, LR. Synthesis and properties of a new fluorescent analog of ATP: Biochemical and Biophysical Research Communications. United States. 15 Mar 1978 vol. 81, no. 1; pages 35-41. (XP009007956)
			WU FY-H, et. al. Synthesis and Properties of Adenosine-5....Archives of Biochemistry and Biophysics vol. 246, no. 2, 1 May 1986 pages 564-571, (XP009006405)
			Schlageck, JG, et. al. "Spectroscopic Techniques for Study of Phospho DI Ester Bond Formation By Excherichia-Coli RNA Polymerase". Journal of Biological Chemistry, vol. 254, no. 23, 1979, pages 12074-12077, (XP002235051)
			Eigen M: "The Fifth Paul Ehrlich Lecture Virus Strains As Models of Molecular Evolution" Medicinal Research Reviews, New York, NY US. Vol. 13, no. 4, July 1993, pages 385-398 (XP000430626)

		Arion D, Et. Al.: "HIV Resistance To Zidovudine: The Role of Pyrophosphorolysis" Drug Resistance Updates, vol. 2, no. 2 , April 1999 (1999-04), pages 91-95, (XP009008252)
RECEIVED JUL 10 2003 TECH CENTER 1600/2900		Ronaghi M, et. al. "Real-Time DNA Sequencing Using Detection of Pyrophosphate Release" Analytical Biochemistry, vol. 242, 1 November 1996 (1996-11-01) pages 84-89, (XP002055379)
		Kunkel, TA: " DNA Replication Fidelity." Journal of Biological Chemistry , vol. 267, no. 26, 1992, pages 18251-18254, (XP002235051)
		Yarbrough, LR, et. al. "Synthesis and Properties of Fluorescent Nucleotide Substrates For DNA Dependent RNA Polymerases" Journal of Biological Chemistry, Vol. 254, no. 23, 1979, pages 12069-12073, (XP002235050)
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
PTO-FB-A820 Patent and Trademark Office-U.S. Department of Commerce (Modified)